

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): FLEMING et al.

Group Art Unit: 3763

Serial No.: 10/051,745

Examiner: Unassigned

Filed: 15 January 2002

Docket No.: 57453US002

Confirmation No.: 5471

Title: MICRONEEDLE DEVICES AND METHODS OF MANUFACTURE



3763  
#6

Assistant Commissioner for Patents  
P.O. Box 2327  
Arlington, VA 22202

We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

- ☒ An itemized return postcard.
- ☐ A Petition for Extension of Time for \_\_\_ month(s) and a check in the amount of \$\_\_\_ for the required fee.
- ☒ An Information Disclosure Statement (2 pgs); copies of 2 applications; 1449 form (1 pg); and copies of 14 documents cited on the 1449 form.
- ☐ A check in the amount of \$\_\_\_, for \_\_\_.
- ☐ A certified copy of a \_\_\_ application, Serial No. \_\_, filed \_\_\_\_, the right of priority of which is claimed under 35 U.S.C. §119.
- ☐ Other: \_\_\_\_\_
- ☐ Amendment \_\_\_ No Additional fee is required. \_\_\_ The fee has been calculated as shown:

Fee Calculation for Claims Pending After Amendment					
	Pending Claims after Amendment (1)	Claims Paid for Earlier (2)	Number of Additional Claims (1-2)	Cost per Additional Claim	Additional Fees Required
Total Claims				x \$18 =	
Independent Claims				x \$84 =	
One or More New Multiple Dependent Claims Presented? If Yes, Add \$280 Here →					
Total Additional Claim Fees Required					

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895. Triplicate copies of this sheet are enclosed.

**CERTIFICATE UNDER 37 C.F.R. §1.8:** The undersigned hereby certifies that this Transmittal Letter and the paper(s), as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202, on this 6th day of June, 2002.

MUETING, RAASCH & GEBHARDT, P.A.

Customer Number: 26813



26813

PATENT TRADEMARK OFFICE

By:   
Name: Kevin W. Raasch  
Reg. No.: 35,651  
Direct Dial: 612-305-1218  
Facsimile: 612-305-1228

RECEIVED  
JUN 12 2002  
TECHNOLOGY CENTER R3700

(LARGE ENTITY TRANSMITTAL UNDER RULE 1.8)



PATENT  
Docket No. 57453US002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): FLEMING et al. ) Group Art Unit: 3763  
Serial No.: 10/051,745 ) Examiner: Unassigned  
Confirmation No.: 5471 )  
Filed: 15 January 2002 )  
For: MICRONEEDLE DEVICES AND METHODS OF MANUFACTURE

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
P.O. Box 2327  
Arlington, VA 22202

RECEIVED  
JUN 12 2002  
TECHNOLOGY CENTER R3700

Sir:

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with C.F.R. §§ 1.97 *et. seq.*, the materials enclosed herewith are brought to the attention of the Examiner as possibly being of interest in connection with the above-identified patent application. Consideration of each of the documents listed on the attached 1449 form(s) is respectfully requested. Pursuant to the provisions of M.P.E.P. §609, Applicants further request that a copy of the 1449 form(s), marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

Applicants also wish to bring the Examiner's attention to the following pending U.S. Applications, as well as any prior art and any provisional U.S. patent applications referenced therein. A copy of each of the below-listed pending U.S. Patent Applications is provided herewith.

**Information Disclosure Statement**

Page 2 of 2

Serial No: 10/051,745

Confirmation No.: 5471

Filed: 15 January 2002

For: MICRONEEDLE DEVICES AND METHODS OF MANUFACTURE

**List of Pending Non-Published U.S. Patent Applications**

Applicant(s)	Application Number	Filing Date
Zhang et al.	09/946,922	09/05/01
Delmore et al.	09/647,194	09/05/01

It is believed that no fee is due, as this Information Disclosure Statement is filed prior to the receipt of any Action on the merits. However, in the event a fee is due, please charge any fee or credit any overpayment to Account No. 13-4895.

The Examiner is invited to contact Applicants' Representatives at the below-listed telephone number, if they can be of any assistance during prosecution of the present application.

**CERTIFICATE UNDER 37 C.F.R. §1.8:**

The undersigned hereby certifies that this paper is being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, P.O. Box 2327, Arlington, VA, 22202 on this 6th day of June, 2002.

  
Kevin W. Raasch

Respectfully submitted for

FLEMING et al.

By

Muetting, Raasch &amp; Gebhardt, P.A.

P.O. Box 581415

Minneapolis, MN 55458-1415

Phone: (612)305-1220

Facsimile: (612)305-1228

**Customer Number 26813****26813**

PATENT TRADEMARK OFFICE

Date

6 JUNE 2002

By:

  
Kevin W. Raasch

Reg. No. 35,651

Direct Dial (612)305-1218